

09/308223

510 Rec'd PCT/PTO 19 MAY 1999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Georg KALLMEYER et al

Serial No.: Unknown

Filed: May 19, 1999

For: STABLE LYOPHILIZED PHARMACEUTICAL SUBSTANCES FROM  
MONOCLONAL OR POLYCLONAL ANTIBODIES

#51 Pre-a  
F.R.  
11/10/99

PRELIMINARY AMENDMENT

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

May 19, 1999

Sir:

Prior to calculation of the filing fee and prior to the examination of this application,  
please amend the above-identified application as follows:

IN THE CLAIMS: ✓

Please cancel claims 1-12 and insert the following new claims:

13. A lyophilizate, comprising

- (1) a monoclonal antibody or a polyclonal antibody;
- (2) a sugar or an amino sugar;
- (3) at least one amino acid; and
- (4) a surfactant.

14. The lyophilizate of claim 13, wherein the lyophilizate is essentially free of  
polyethylene glycols and/or proteinaceous pharmaceutical auxiliary additives.

15. The lyophilizate of claim 13, wherein the lyophilizate contains a single amino  
acid or two different amino acids.

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